

N33PF

# PROPELLER LOGBOOK

PROPELLER MODEL PHC-J33F-1N

PROPELLER S/N FP5806B

LOGBOOK # \_\_\_\_\_

# HARTZELL PROPELLER INC

## INSPECTION

Item Number: J3F20500

Date: 5/21/2007

Work Order #: M532630

471421-4

THIS SET  
installed a  
part of the

|   |  |                     |  |                    |  |
|---|--|---------------------|--|--------------------|--|
| Model Number<br>PHC-J3YF-1N/N7605B  |  |                     |  |                    |  |
| Ass'y Ser No.<br>FP5806B  |  | Hydr Unit No.<br>NA |  | Bulkhead No.<br>NA |  |
| Blade 1<br>A0806  |  | Blade 2<br>A0803    |  | Blade 3<br>A0800   |  |
| Blade 4   |  | Blade 5             |  | Blade 6            |  |
| Reverse<br>NA   |  | Start Lock<br>NA    |  | Low Pitch<br>12.4  |  |
|   |  | High Pitch<br>35.0  |  | Feather<br>NA      |  |
| Ref Radius (inches) for angles: 30  |  |                     |  |                    |  |
| Comments:<br>Deice Kit: NA  |  |                     |  |                    |  |
| Packing<br>Certified By: P.D.   |  |                     |  | Date: 5/21/07      |  |
| The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives. |  |                     |  |                    |  |

## PROPELLER MAINTENANCE RECORD

Position ONE

PITCH RANGE

Propeller Model PHC-J3YF-1N

High/Feather \_\_\_\_\_

Propeller S/N FP5806

Start Lock \_\_\_\_\_

Blade Design N7605B

Low \_\_\_\_\_

Blade S/N's

Reverse \_\_\_\_\_

No. 1 A 0806

Aircraft Manufacturer Cirrus Design

No. 2 A 0803

Aircraft Model SR22

No. 3 A 0800

S/N 2572

No. 4 \_\_\_\_\_

Registration N33PF

No. 5 \_\_\_\_\_

No. 6 \_\_\_\_\_

Spinner Assembly Part No. \_\_\_\_\_

| Date    | Propeller |     | A/C<br>Hrs | Description of all operations pertaining to Airworthiness Directives,<br>Service Documents, Overhaul, Major or Minor Repair, and Inspections.  |
|---------|-----------|-----|------------|--|
|         | TSN       | TSO |            |  |
| 5-31-07 | .0        | N/A | .1         | I have Dynamically Balanced Propeller IAW Hartzell<br>Propeller Owner's Manual 145 Rev. 3 Dated July 2006<br>Section 61-00-45 on <u>5-31-07</u> (DATE).<br>The location of the Weight(s) are <u>NIR</u> degree<br>And are <u>NIR</u> gram(s).<br><br><u><i>John M. Maben</i></u> (Sign/Stamp)<br>Cirrus Design Corporation, PC 338CE |
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|         |           |     |            |  |

**DLK**

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954

LOG ID# 10602 14-July-2008 WO# 8334

N33PF S/N 2572 CIRRUS SR22

HOBBS 197.6

AVIATION, INC.

TTTPROP 197.6

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\*\*\* PROPELLER LOG BOOK \*\*\*

EE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. DRESSED PROPELLERS. I CERTIFY THAT THIS  
 AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED  
 TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

HIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED  
 IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR  
 RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#8334 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF  
 THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

*Donal L. Kendall*  
 Signed DK7R795J FOR DLK AVIATION, INC.

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2601 Cessna Lane Kennesaw, GA 30144 770-427-4954  
LOG ID# 11797 04-August-2009 WO# 9326  
N33PF S/N 2572 CIRRUS SR22  
HOBBS 398.1  
TTPROP 398.1

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\*\*\* PROPELLER LOG BOOK \*\*\*

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#9326 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

  
Signed DK7R795J FOR DLK AVIATION, INC.

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2601 Cessna Lane Kennesaw, GA 30144 770-427-4954  
LOG ID# 12750 12-August-2010 WO# 10305  
N33PF S/N 2572 CIRRUS SR22  
HOBBS 554.1  
TTPROP 554.1

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\*\*\* PROPELLER LOG BOOK \*\*\*

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#10305 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

  
Signed DK7R795J FOR DLK AVIATION, INC.

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**DLK**

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954  
LOG ID# 13603 24-August-2011 WO# 11296  
N33PF S/N 2572 CIRRUS SR22  
HOBBS 755.0  
TTPROP 755.0

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## \*\*\* PROPELLER LOG BOOK \*\*\*

ANNUAL INSPECTION COMPLETED. NO AD'S WERE DUE DURING THIS ANNUAL: ADDED HEATSHRINK TO PROPELLER TKS DISCHARGE TUBES. DRESSED UP PROPELLER BOOTS WITH EDGE SEALER. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

## MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#11296 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

*Donal L. Kendall*  
Signed DK7R795J FOR DLK AVIATION, INC.

**DLK**

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954  
LOG ID# 14438 01-September-2012 WO# 12288  
N33PF S/N 2572 CIRRUS SR22  
HOBBS 1038.5  
TTPROP 1038.5

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## \*\*\* PROPELLER LOG BOOK \*\*\*

SEE AIRCRAFT LOG FOR AD'S COMPLIED WITH DURING THIS ANNUAL. REPLACED PROPELLER O- RING P/N MS28775-228. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

## MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#12288 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

*Donal L. Kendall*  
Signed DK7R795J FOR DLK AVIATION, INC.

**DLK**

2601 Cessna Lane Kennesaw, GA 30144 770-427-4954  
LOG ID# 15273 28-August-2013 WO# 13301  
N33PF S/N 2572 CIRRUS SR22  
HOBBS 1206.8  
TTPROP 1206.8

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## \*\*\* PROPELLER LOG BOOK \*\*\*

NO AD'S DUE THIS ANNUAL. REATTACHED PROP DEICE BOOT AND EDGE SEALED BOOTS. DRESSED PROPELLERS. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

## MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#13301 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

*Donal L. Kendall*  
Signed DK7R795J FOR DLK AVIATION, INC.

**DLK**

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954  
LOG ID# 15673 24-February-2014 WO# 14066  
N33PF S/N 2572 CIRRUS SR22  
HOBBS 1336.4

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## \*\*\* PROPELLER LOG BOOK \*\*\*

SECURED ONE PROP BOOT. EDGE SEALED ALL BLADES.

## MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#14066 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

*Donal L. Kendall*  
Signed DK7R795J FOR DLK AVIATION, INC.



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954  
LOG ID# 16033 15-July-2014 WO# 14255  
N33PF S/N 2572 CIRRUS SR22  
HOBBS 1394.9  
TTPROP 1394.9

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\*\*\* PROPELLER LOG BOOK \*\*\*

I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#14255 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

*Daniel L. Kendall*

Signed DK7R795J FOR DLK AVIATION, INC.

   
  
14299 SW 127th St, Suite 101  
Miami, Florida 33186  
Ph: 305-259-8291 Fx: 305-259-8302

Date: 9/01/2015; Aircraft: N33PF; Type: Cirrus SR22; S/N: 2572; Total Time: 1626.70; Prop - Type: PHC-J3YF-1N, S/N: FP5806B, Time: 1626.70

1) Performed Annual/100 Hr Inspection

THE PROPELLER IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION UNDER FAR 43 APPENDIX "D" ANNUAL/100HR INSPECTION AND IS APPROVED FOR RETURN TO SERVICE, ALL APPLICABLE ADS HAVE BEEN REVIEWED AND UPDATED; PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER CORRESPONDING SHOP ORDER REFERENCE NUMBER 15-2927 DATE: 09/01/2015

SIGNATURE OF AUTHORIZED REPRESENTATIVE:

FOR: ADVANCED AIRCRAFT CENTER, INC PETER J. LO BELLO AP73543036IA

*Peter J. Lo Bello*









Date

|  |                 |   |   |  |   |   |
|--|-----------------|---|---|--|---|---|
| 1. Approving Civil Aviation Authority/Country:<br><b>FAA/UNITED STATES</b>   |                 | 2. <b>AUTHORIZED RELEASE CERTIFICATE</b><br>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG |   |  | 3. Form Tracking Number<br><b>MH67410</b>             |   |
| 4. Organization Name and Address:<br><b>Hartzell Service Center, One Propeller Place, Piqua, Ohio 45356-2634</b>   |                 |   |   |  | 5. Work Order/Contract/Invoice Number<br><b>13914</b> |   |
| 6. Item  | 7. Description  | 8. Part Number  | 9. Quantity   | 10. Serial/Batch Number                            | 11. Status/Work                                       |   |
| 1  | COMPOSITE BLADE | N7605B  | 3   | A0800, A0803, A0806                                | "OVERHAULED"  |   |
| 12. Remarks:<br>Blades were overhauled, balanced, and inspected. All work was performed in accordance with Hartzell manuals 135-R30, 183-R3, 202A (Vol. 1-R56, Vol. 6-R34, Vol. 7-R45, Vol. 8-R32, Vol. 9-R31, Vol. 10-R35, Vol. 11-R36), and Hartzell Service Letters HC-SL-61-61Y-R11, HC-SL-30-260-R22, HC-SL-61-267, HC-SL-61-268-R1. TSN Not Provided, TSO 0.0. Pertinent details of the work performed are on file at this agency under Work Order 13914. Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.4516.<br>END  |                 |   |   |  |   |   |
| 13a. Certifies the items identified above were manufactured in conformity to:<br><input type="checkbox"/> Approved design data and are in condition for safe operation.<br><input type="checkbox"/> Non-approved design data specified in Block 12.  |                 |   | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12<br>Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. |  |   |   |
| 13b. Authorized Signature:   |                 | 13c. Approval/Authorization No.:  |   | 14b. Authorized Signature:<br><i>Mark Baker</i>    |   | 14c. Approval/Certificate No.:<br><b>SJ3R843L</b> |
| 13d. Name (Typed or Printed):  |                 | 13e. Date (dd/mm/yyyy):   |   | 14d. Name (Typed or Printed):<br><b>Mark Baker</b> |   | 14e. Date (dd/mm/yyyy):<br><b>20 Jun 2018</b>     |
| <b>User/Installer Responsibilities</b><br>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.<br>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts aircraft engine(s)/propeller(s)/article(2) from the airworthiness authority of the country specified in Block 1.<br>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. |                 |   |   |  |   |   |

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

| DATE      | TACH | DESCRIPTION OF WORK   | SIGNATURE |
|-----------|------|---|-----------|
| 26 Jun 18 |      | Overhauled (1) propeller m/n PHC-J3YF-1N s/n FP5806B c/w s/b 374R1, s/l 61-61Y, 348. Greased, painted and balanced. Bld. Dwg.# N7605B #1) A0803 #2) A0800 #3) A0806.<br><b>H &amp; H PROPELLER SERVICE, INC.</b><br>2420 S. AVIATION DR |           |

|   |  |
|---|--|
| SERVICEABLE PART  |  |
| MANUFACTURER  | <i>Hartzell</i>  |
| PART NAME   | <i>Propeller</i>   |
| MODEL   | <i>PHC-J3YF-1N</i>   |
| PART NO.  |  |
| SERIAL NO.  | <i>FP5806B</i>   |
| REMARKS   | <i>Overhauled c/w s/b 374R1, s/l 61-61Y, 348. Greased, painted, and balanced. Bld. Dwg. # N7605B #1) A0803 #2) A0800 #3) A0806</i> |
| ACCOMPLISHED BY <i>Ken Hartzell</i>   |  |
| THE AIRCRAFT PROPPELLER OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER: |  |
| Order No. <i>27722</i>  | Date <i>26 Jun 18</i>  |
| Signed <i>[Signature]</i>   | Signature of Authorized Representative   |
| FOR:<br><b>H &amp; H PROPELLER SERVICE</b><br>Burlington Municipal Airport<br>Burlington, NC 27215<br>FAA REPAIR STATION NO. PS-48421W  |  |

